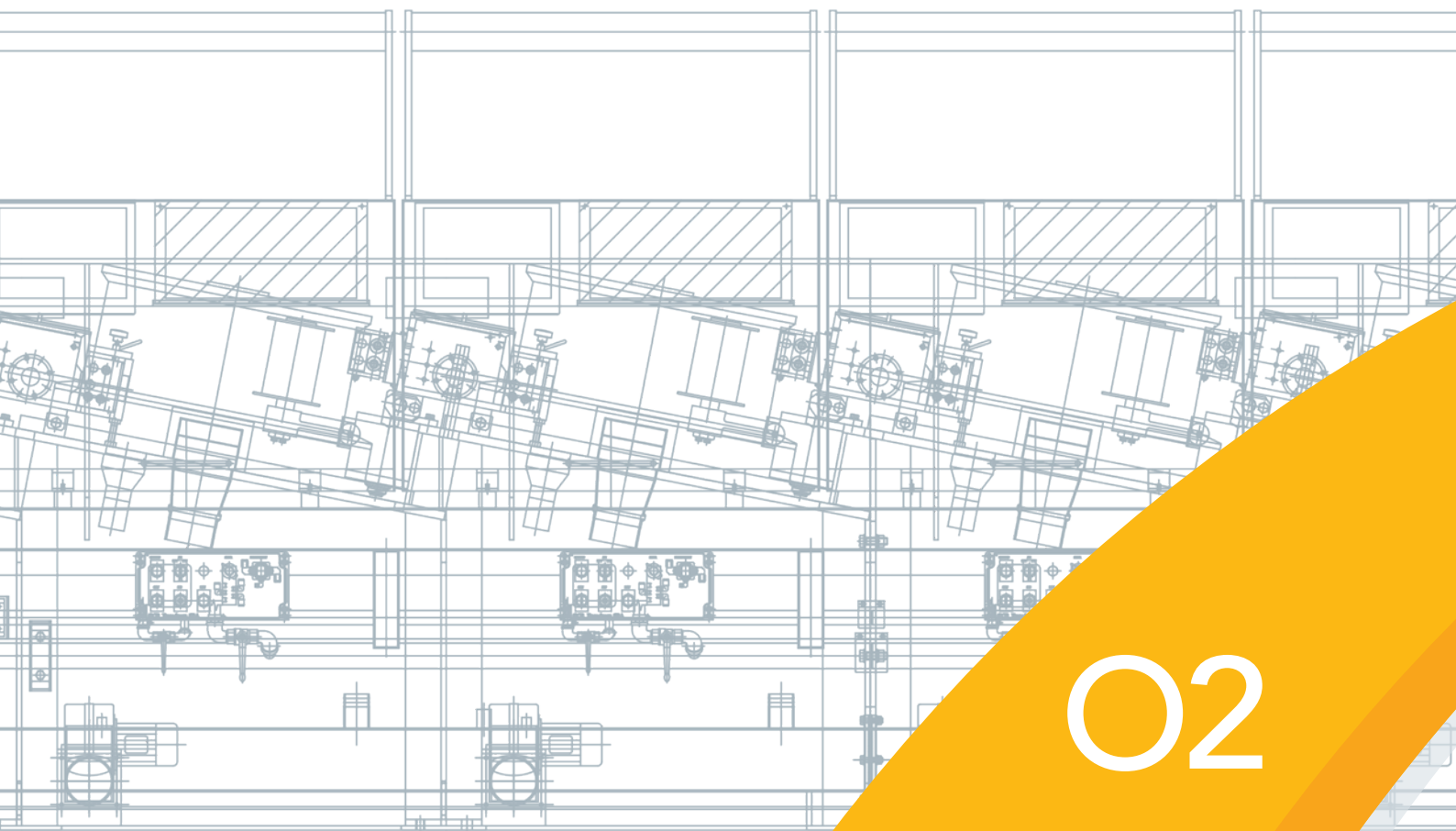




EURODRAW
WIRE EQUIPMENT

DRY DRAWING LINES AND WIRE ROD PREPARATION EQUIPMENT

DRY DRAWING MACHINES, SPOOLERS AND COILERS, WIRE ROD CLEANING LINES



02

- O2.O1 BATCH PICKLING PLANTS**
THE MOST ECONOMICAL SOLUTION FOR QUALITY PRODUCTION
- O2.O2 WIRE ROD PREPARATION LINES**
IN-LINE DESCALING, PICKLING AND COATING
- O2.O3 PAY-OFFS**
FOR HIGH OR LOW CARBON WIRE ROD
- O2.O4 MECHANICAL DESCALING**
DESCALERS AND BRUSHING UNITS
- O2.O5 WIRE ROD COATING UNITS**
FOR HIGH OR LOW CARBON STEEL AND STAINLESS STEEL
- O2.O6 MTS WIRE DRAWING MACHINES**
INCLINED-AXIS DRAWING BLOCKS AND LOOP SYNCHRONIZATION SENSOR ARMS
- O2.O7 MTX WIRE DRAWING MACHINES**
COMPACT DESIGN, INTEGRATED ELECTRICAL CABINET
- O2.O8 MTO WIRE DRAWING MACHINES**
HORIZONTAL AXIS DRY DRAWING MACHINES
- O2.O9 HORIZONTAL/VERTICAL AXIS SPOOLERS**
WITH OR WITHOUT SPOOL LIFTER
- O2.O10 AUTOMATIC SPOOLERS**
FOR SPOOLS FROM 200 TO 630 MM
- O2.O11 DOUBLE SPOOLERS**
HORIZONTAL AND VERTICAL AXIS
- O2.O12 TRAVERSING SPOOLERS**
FOR SHAPED PRODUCTS
- O2.O13 STATIC HORIZONTAL DEADBLOCK COILERS**
ROT HORIZONTAL-AXIS COILERS WITH DRAWING DRAFT
- O2.O14 INVERTED COILERS**
FOR LARGE DIAMETER, HIGH CARBON WIRE INTO LARGE-SIZED COILS
- O2.O15 OPTIONALS, ACCESSORIES AND SERVICES**
FOR EVERY POSSIBLE REQUIREMENT

BATCH PICKLING PLANTS

THE MOST ECONOMICAL SOLUTION FOR QUALITY PRODUCTION

Every modern wire factory starts with a fully automated state-of-the-art wire rod batch pickling plant.

Eurodraw Wire Equipment, in cooperation with VJL Technologies, builds the most modern, environmental friendly and efficient plants for pickling wire rod with hazardous emissions that are virtually zero.

Plants can be designed for hydrochloric or sulphuric acid pickling, with capacity of 60,000 to 240,000 t/year.

Plant configuration can be either "tunnel" or "open design" and are equipped with acid recovery and regeneration systems, waste water treatment systems, clarifiers, scrubbers and filter presses for phosphate sludge.

The pickling sequences are managed by sophisticated SCADA systems that operate two rigid automatic cranes and optimize coil movements in order to reduce process time to a minimum. Different pickling sequence programs can be selected in order to process wire rod coils of different grades that require different process times.

A state-of-the-art batch pickling plant is the key to successful wire production and is the most economical solution to assure consistent wire quality.

